





Focus Occupation: Telecommunications Line Installers and Repairers (49-9052)

Focus occupation: Telecommunications Line Installers and Repairers	
Employment and Growth	497/ 7.1%
Ave. Monthly Wage	\$5,473
Education/Experience	High school diploma or equivalent

Advance FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
First-Line Supervisors of Mechanics, Installers, and Repairers  (49-1011)	4	789/ 9.3%	HS/1-5 yrs	77
Electrical Power-Line Installers and Repairers  (49-9051)	3	362/ 10.0%	HS	94
Telecommunications Equipment Installers and Repairers, Except Line Installers (49-2022)	3	782/ 7.7%	VOC	97
Electricians  (47-2111)	2	2,348/ 8.6%	HS	84
Precision Instrument and Equipment Repairers, All Other (49-9069)	1	49/ 6.5%	AA	70

Advance TO Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Electronic Home Entertainment Equipment Installers and Repairers (49-2097)	-1	55/ 10.0%	VOC	81
Helpers--Installation, Maintenance, and Repair Workers  (49-9098)	-2	879/ 9.7%	HS	70

Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.